

ABSTRACT OF THE INVENTION

[0018] A colorblind driving aid installable in a motor vehicle for improving color discrimination of a traffic light. The colorblind driving aid has a detector, a processor and a display. The detector is operative to detect a traffic light within a predetermined distance and preferable at a predetermined angle of sight. The processor is operative to process the traffic light detected by the detector into a form with improved color discrimination. The traffic light processed by the processor is then displayed by the display to the driver of the motor vehicle.